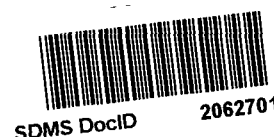


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**United States Environmental Protection Agency
Region III
POLLUTION REPORT**

Date: Wednesday, April 26, 2006
From: Robert Kelly, OSC

Subject: Initiation of Action
Pinch Drum Dump Site
Pinch Ridge Road, Elkview, WV
Latitude: 38.3978
Longitude: -81.4525



POLREP No.:	2	Site #:	A3Z6
Reporting Period:		D.O. #:	
Start Date:	4/20/2006	Response Authority:	CERCLA
Mob Date:	3/28/2006	Response Type:	Time-Critical
Completion Date:		NPL Status:	Non NPL
CERCLIS ID #:		Incident Category:	Removal Action
RCRIS ID #:		Contract #	

Site Description

The Site is located on a ten acre residential property located near the town of Pinch in northeastern Kanawha County, West Virginia. The areal extent of the Site may increase as additional contamination is found. The owner acquired the property in 1999 with the intention of constructing a new home for residential use. During excavation for the new dwelling, the owner encountered buried drums emitting a strong chemical odor. The owner collected a sample from one of the drums and arranged for analysis by a local laboratory. The analysis revealed the presence of volatile organic compounds including trichloroethane, toluene, ethylbenzene, butylbenzene, and naphthalene. The owner ceased excavation operations on the property. The sampling performed by WV DEP verifies that a release of hazardous substances and pollutants or contaminants has occurred. Concentrations of naphthalene, toluene, cresol, and chromium have been found in the leachate from the buried containers. Furthermore, 1,2 dichloroethane and trichloroethylene have been detected in a groundwater well. These substances were also detected in buried drums at the Site. Based on this information, the OSC concluded that a release of hazardous substances and/or pollutants or contaminants into the environment has occurred.

On March 7, 2006, a Request for Funds for Pinch Drum Dump Site was signed by the Division Director of the Hazardous Waste Cleanup Division to begin removal operations.

On March 23, 2006, OSC Kelly, along with EPA Counsel, contacted the property owner's legal representative and was given verbal permission to access the property on March 28, 2006 and thereafter to conduct removal activities.

Current Activities

- a. Under the direction of OSC Kelly, START conducted a title search in the Kanawha County Courthouse to investigate the history of the surface ownership of the site.
- b. START prepared a subcontract for surveying services at the site. Between April 7, 2006,

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and April 11, 2006, the subcontractor conducted a survey at the site to delineate site boundaries. START was present on site during this time to document the surveying activities.

- c. On April 12, 2006, START conducted a magnetometer survey on the northern portion of the site to attempt to locate buried metal objects on the site. START prepared maps of the magnetometer data and analyzed the results. START determined that the location where ERRS planned to place the command post on site did not appear to have any buried metal objects beneath the surface. START corresponded with ERRS to discuss the results of the survey.
- d. On April 19, 2006, EPA and START conducted a site walk to plan removal actions at the site.
- e. On April 20, 2006, EPA, START, and ERRS mobilized to the site. ERRS began construction of access roads to the dump area and made plans for placement of the command trailers and utility hook-ups. ERRS continued these operations through April 28, 2006, in preparation for the Removal Action.

Planned Removal Actions

Removal Actions include excavation of drums and potentially contaminated soil from the site. T&D of these hazardous materials will follow excavation activities. The OSC will determine additional removal actions following excavation activities.

Next Steps

Excavation at the site is scheduled to begin on May 2, 2006. The OSC will determine the extent of excavation following a determination of the quantity of buried drums that are present on the site. ERRS will conduct T&D of the buried drums and soil following sample collection and receipt of validated analytical data.

Key Issues

An unknown number of buried drums are present at the site. Approximately 20 are visible on the surface of the site. Prior sample collection by WVDEP has verified that hazardous materials are present on the site.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$400,000.00	\$0.00	\$400,000.00	100.00%
START	\$32,100.00	\$17,041.00	\$15,059.00	46.91%
CLP	\$25,000.00	\$0.00	\$25,000.00	100.00%
Intramural Costs				
Total Site Costs	\$457,100.00	\$17,041.00	\$440,059.00	96.27%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final

payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

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